

# Ryuk (Malware Family)

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Ryuk is a ransomware which encrypts its victim's files and asks for a ransom via bitcoin to release the original files. It has been observed being used to attack companies or professional environments. Cybersecurity experts figured out that Ryuk and Hermes ransomware shares pieces of codes. Hermes is commodity ransomware that has been observed for sale on dark-net forums and used by multiple threat actors.

2024-06-05 · [S-RM](#) ·

Exmatter malware levels up: S-RM observes new variant with simultaneous remote code execution and data targeting

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FIN12: A Cybercriminal Group with Multiple Ransomware

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2023-07-27 · [Bankinfo Security](#) · [Mathew J. Schwartz](#)

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Conti/Wizard Spider

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AdvIntel's State of Emotet aka "SpmTools" Displays Over Million Compromised Machines Through 2022

[Conti Cobalt Strike Emotet Ryuk TrickBot](#) 2022-08-31 · [Fourcore](#) · [Hardik Manocha](#)

Ryuk Ransomware: History, Timeline, And Adversary Simulation

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Extortion Economics - Ransomware's new business model

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[Locker Nokoyawa Ransomware REvil Ryuk](#) 2022-05-24 · [The Hacker News](#) · [Florian Goutin](#)

Malware Analysis: Trickbot

[Cobalt Strike Conti Ryuk TrickBot](#) 2022-05-09 · [Microsoft](#) · [Microsoft 365 Defender Threat Intelligence Team](#), [Microsoft Threat Intelligence Center \(MSTIC\)](#)

Ransomware-as-a-service: Understanding the cybercrime gig economy and how to protect yourself

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Cybercrime loves company: Conti cooperated with other ransomware gangs

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Lessons from the Conti Leaks

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The Karakurt Web: Threat Intel and Blockchain Analysis Reveals Extension of Conti Business Model

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Dismantling ZLoader: How malicious ads led to disabled security tools and ransomware

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Notorious cybercrime gang's botnet disrupted

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TRM Analysis Corroborates Suspected Ties Between Conti and Ryuk Ransomware Groups and Wizard Spider

[Conti Ryuk](#) 2022-03-31 · [Trellix](#) · [Jambul Tologonov](#), [John Fokker](#)

Conti Leaks: Examining the Panama Papers of Ransomware

[LockBit Amadey Buer Conti IcedID LockBit Mailto Maze PhotoLoader Ryuk TrickBot](#) 2022-03-23 · [splunk](#) · [Shannon Davis](#)

Gone in 52 Seconds...and 42 Minutes: A Comparative Analysis of Ransomware Encryption Speed

[Avaddon Babuk BlackMatter Conti DarkSide LockBit Maze Mespinoza REvil Ryuk](#) 2022-03-17 · [Sophos](#) · [Tilly Travers](#)

The Ransomware Threat Intelligence Center

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Cybercrime bosses warn that they will "fight back" if Russia is hacked

[Conti Ryuk](#) 2022-03-02 · [KrebsOnSecurity](#) · [Brian Krebs](#)

Conti Ransomware Group Diaries, Part II: The Office

[Conti Emotet Ryuk TrickBot](#) 2022-02-23 · [splunk](#) · [Shannon Davis](#), [SURGe](#)

An Empirically Comparative Analysis of Ransomware Binaries

[Avaddon Babuk BlackMatter Conti DarkSide LockBit Maze Mespinoza REvil Ryuk](#) 2022-01-19 · [Blackberry](#) · [The BlackBerry Research & Intelligence Team](#)

Kraken the Code on Prometheus

[Prometheus Backdoor BlackMatter Cerber Cobalt Strike DCRat Ficker Stealer QakBot REvil Ryuk](#) 2021-11-18 · [Medium](#) [Oxchina](#) · [Hamad Alnakal](#)

Malware reverse engineering (Ryuk Ransomware)

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Advanced IP Scanner: the preferred scanner in the A(P)T toolbox

[Conti DarkSide Dharma Egregor Hades REvil Ryuk](#) 2021-10-07 · [Mandiant](#) · [Adam Brunner](#), [Genevieve Stark](#), [Jennifer Brooks](#), [Jeremy Kennelly](#), [Joshua Shilko](#), [Kimberly Goody](#), [Zach Riddle](#)

FIN12: The Prolific Ransomware Intrusion Threat Actor That Has Aggressively Pursued Healthcare Targets

[BazarBackdoor GRIMAGENT Ryuk](#) 2021-10-05 · [Trend Micro](#) · [Byron Gelera](#), [Fyodor Yarochkin](#), [Janus Agcaoili](#), [Nikko Tamana](#)

Ransomware as a Service: Enabler of Widespread Attacks

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Untangling the Spider Web: The Curious Connection Between WIZARD SPIDER's Ransomware Infrastructure and a Windows Zero-Day Exploit

[Cobalt Strike Ryuk](#) 2021-08-15 · [Symantec](#) · [Threat Hunter Team](#)

The Ransomware Threat

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Ransomware Gangs and the Name Game Distraction

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Ryuk Ransomware Now Targeting Webservers

[Cobalt Strike Ryuk](#) 2021-06-16 · [Proofpoint](#) · [Daniel Blackford](#), [Garrett M. Graff](#), [Selena Larson](#)

The First Step: Initial Access Leads to Ransomware

[BazarBackdoor Egregor IcedID Maze QakBot REvil Ryuk TrickBot WastedLocker TA570 TA575 TA577](#) 2021-06-09 · [Twitter \(@SecurityJoes\)](#) · [SecurityJoes](#)

Tweet on .NET builder of a Ryuk imposter malware

[Ryuk](#) 2021-06-07 · [Medium walmartglobaltech](#) · [Jason Reaves](#), [Joshua Platt](#)

Inside the SystemBC Malware-As-A-Service

[Ryuk SystemBC TrickBot](#) 2021-05-22 · [Youtube \(ACPEnw\)](#) · [YouTube \(ACPEnw\)](#)

Lessons Learned from a Cyber Attack System Admin Perspective

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Darkside gang estimated to have made over \$90 million from ransomware attacks

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DarkSide ransomware made \$90 million in just nine months

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Ransomware: Hunting for Inhibiting System Backup or Recovery

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MTR in Real Time: Pirates pave way for Ryuk ransomware

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Ransomware Attack Vectors Shift as New Software Vulnerability Exploits Abound

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Adversary Dossier: Ryuk Ransomware Anatomy of an Attack in 2021

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Ransom Mafia Analysis of the World's First Ransomware Cartel

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2021 Threat Report

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[TrickBot](#) 2021-03-17 · [Palo Alto Networks Unit 42](#) · [Unit42](#)

Ransomware Threat Report 2021

[RansomEXX Dharma DoppelPaymer Gandcrab Mailto Maze Phobos RansomEXX REvil Ryuk WastedLocker](#)

2021-03-04 · [NCC Group](#) · [Ollie Whitehouse](#)

Deception Engineering: exploring the use of Windows Service Canaries against ransomware

[Ryuk](#) 2021-03-01 · [YouTube \(Malware Analyzing & RE Tips Tricks\)](#) · [Jiří Vinopal](#)

Ryuk Ransomware - Advanced using of Scylla for Imports reconstruction

[Ryuk](#) 2021-03-01 · [CCN-CERT](#) · [CCN-CERT](#)

Informe Código DañinoCCN-CERT ID-03/21: RyukRansomware

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Ransomware Uncovered 2020/2021

[RansomEXX BazarBackdoor Buer Clop Conti DoppelPaymer Dridex Egregor IcedID Maze PwndLocker QakBot](#)

[RansomEXX REvil Ryuk SDBbot TrickBot Zloader](#) 2021-02-28 · [PWC UK](#) · [PWC UK](#)

Cyber Threats 2020: A Year in Retrospect

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2021 Global Threat Report

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Ryuk Ransomware API Resolving in 10 minutes

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Q4 2020 Threat Report: A Quarterly Analysis of Cybersecurity Trends, Tactics and Themes

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CTIL Darknet Report – 2021

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CONTI Modus Operandi and Bitcoin Tracking

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De ataque con Malware a incidente de Ransomware

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[Downloader FriedEx GootKit IcedID MegaCortex Nemty Phorpiex PwndLocker PyXie QakBot RansomEXX](#)

[REvil Ryuk SDBbot SmokeLoader TrickBot Zloader](#) 2021-02-01 · [Twitter \(@IntelAdvanced\)](#) · [Advanced Intelligence](#)

Tweet on Active Directory Exploitation by RYUK "one" group

[Ryuk](#) 2021-01-31 · [The DFIR Report](#) · [The DFIR Report](#)

Bazar, No Ryuk?

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Analyzing Ryuk Another Link in the Cyber Attack Chain

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Tweet on Ryuk Ransomware group's post exploitation tactics including usage of Keethief tool

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Crime Laundering Primer: Inside Ryuk Crime (Crypto) Ledger & Risky Asian Crypto Traders

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Never upload ransomware samples to the Internet

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Collaboration between FIN7 and the RYUK group, a Truesec Investigation

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Russian cyber attack campaigns and actors

[WellMail elf.wellmess Agent.BTZ BlackEnergy EternalPetya Havex RAT Industroyer Ryuk Triton WellMess](#)

2020-12-16 · [Accenture](#) · [Paul Mansfield](#)

Tracking and combatting an evolving danger: Ransomware extortion

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Alert (AA20-345A): Cyber Actors Target K-12 Distance Learning Education to Cause Disruptions and Steal Data

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[REvil Ryuk Zeus](#) 2020-12-10 · [CyberInt](#) · [CyberInt](#)

Ryuk Crypto-Ransomware

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Cybereason vs. Ryuk Ransomware

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Quarterly Report: Incident Response trends from Fall 2020

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The malware that usually installs ransomware and you need to remove right away

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[MegaCortex Phorpiex PwndLocker QakBot Ryuk SDBbot TrickBot Zloader](#) 2020-11-19 · [Threatpost](#) · [Elizabeth Montalbano](#)

APT Exploits Microsoft Zerologon Bug: Targets Japanese Companies

[Quasar RAT Ryuk](#) 2020-11-18 · [DomainTools](#) · [Joe Slowik](#)

Analyzing Network Infrastructure as Composite Objects

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Ransomware-as-a-service: The pandemic within a pandemic

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Deep Dive Into Ryuk Ransomware

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Anatomy of Attack: Inside BazarBackdoor to Ryuk Ransomware "one" Group via Cobalt Strike

[BazarBackdoor Cobalt Strike Ryuk](#) 2020-11-05 · [The DFIR Report](#) · [The DFIR Report](#)

Ryuk Speed Run, 2 Hours to Ransom

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#ThreatThursday - Ryuk

[BazarBackdoor Ryuk](#) 2020-11-05 · [Twitter \(@ffforward\)](#) · [TheAnalyst](#)

Tweet on Zloader infection leads to Cobaltstrike Installation and deployment of RYUK

[Cobalt Strike Ryuk Zloader](#) 2020-11-05 · [Github \(scythe-io\)](#) · [SCYTHE](#)

Ryuk Adversary Emulation Plan

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Trick or Threat: Ryuk ransomware targets the health care industry

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Ryuk and Splunk Detections

[Ryuk](#) 2020-10-30 · [Cofense](#) · [The Cofense Intelligence Team](#)

The Ryuk Threat: Why BazarBackdoor Matters Most

[BazarBackdoor Ryuk](#) 2020-10-30 · [Github \(ThreatConnect-Inc\)](#) · [ThreatConnect](#)

UNC 1878 Indicators from Threatconnect

[BazarBackdoor Cobalt Strike Ryuk](#) 2020-10-29 · [Reuters](#) · [Christopher Bing](#), [Joseph Menn](#)

Building wave of ransomware attacks strike U.S. hospitals

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Hacking group is targeting US hospitals with Ryuk ransomware

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Several hospitals targeted in new wave of ransomware attacks

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McAfee Labs Threat Advisory Ransom-Ryuk

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Threat Assessment: Ryuk Ransomware and Trickbot Targeting U.S. Healthcare and Public Health Sector

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A Bazar start: How one hospital thwarted a Ryuk ransomware outbreak

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Tweet on similarities between BUER in-memory loader & RYUK in-memory loader

[Buer Ryuk](#) 2020-10-29 · [RiskIQ](#) · [RiskIQ](#)

Ryuk Ransomware: Extensive Attack Infrastructure Revealed

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Tweet on UNC1878 activity

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[Kimberly Goody](#), [Steve Elovitz](#)

Unhappy Hour Special: KEGTAP and SINGLEMALT With a Ransomware Chaser

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[Leite](#), [Gabor Szappanos](#), [Peter Mackenzie](#), [Sean Gallagher](#), [Syed Shahram](#)

Hacks for sale: inside the Buer Loader malware-as-a-service

[Buer Ryuk Zloader](#) 2020-10-28 · [CISA](#) · [CISA](#), [FBI](#), [HHS](#)

AA20-302A: Ransomware Activity Targeting the Healthcare and Public Health Sector

[AnchorDNS Anchor BazarBackdoor Ryuk](#) 2020-10-28 · [KrebsOnSecurity](#) · [Brian Krebs](#)

FBI, DHS, HHS Warn of Imminent, Credible Ransomware Threat Against U.S. Hospitals

[Ryuk](#) 2020-10-28 · [Youtube \(SANS Digital Forensics and Incident Response\)](#) · [Aaron Stephens](#), [Katie Nickels](#), [Van Ta](#)

STAR Webcast: Spooky RYUKy: The Return of UNC1878

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UNC1878 indicators

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Spooky RYUKy: The Return of UNC1878 | SANS STAR Webcast

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Steelcase furniture giant hit by Ryuk ransomware attack

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ThreatConnect Research Roundup: Ryuk and Domains Spoofing ESET and Microsoft

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An Inside Look at How Ryuk Evolved Its Encryption and Evasion Techniques

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French IT giant Sopra Steria hit by Ryuk ransomware

[Ryuk](#) 2020-10-20 · [Bundesamt für Sicherheit in der Informationstechnik](#) · [BSI](#)

Die Lage der IT-Sicherheit in Deutschland 2020

[Clop Emotet REvil Ryuk TrickBot](#) 2020-10-18 · [The DFIR Report](#) · [The DFIR Report](#)

Ryuk in 5 Hours

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WIZARD SPIDER Update: Resilient, Reactive and Resolute

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ThreatConnect Research Roundup: Possible Ryuk Infrastructure

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They're back: inside a new Ryuk ransomware attack

[Cobalt Strike Ryuk SystemBC](#) 2020-10-13 · [VirusTotal](#) · [Gerardo Fernández](#), [Vicente Diaz](#)

Tracing fresh Ryuk campaigns itw

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New action to combat ransomware ahead of U.S. elections

[Ryuk TrickBot](#) 2020-10-12 · [Symantec](#) · [Threat Hunter Team](#)

Trickbot: U.S. Court Order Hits Botnet's Infrastructure

[Ryuk TrickBot](#) 2020-10-12 · [Advanced Intelligence](#) · [Roman Marshanski](#), [Vitali Kremez](#)

"Front Door" into BazarBackdoor: Stealthy Cybercrime Weapon

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Ryuk's Return

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Report 202010021600: Recent Bazarloader Use in Ransomware Campaigns

[BazarBackdoor Cobalt Strike Ryuk TrickBot](#) 2020-10-01 · [KELA](#) · [Victoria Kivilevich](#)

To Attack or Not to Attack: Targeting the Healthcare Sector in the Underground Ecosystem

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What's behind the increase in ransomware attacks this year?

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[SMAUG SunCrypt TrickBot WastedLocker](#) 2020-09-24 · [Kaspersky Labs](#) · [Kaspersky Lab ICS CERT](#)

Threat landscape for industrial automation systems - H1 2020

[Poet RAT Mailto Milum RagnarLocker REvil Ryuk Snake](#) 2020-09-01 · [Cisco Talos](#) · [Caitlin Huey](#), [David Liebenberg](#)

Quarterly Report: Incident Response trends in Summer 2020

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Global Ransomware Attacks in 2020: The Top 4 Vulnerabilities

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Is Conti the New Ryuk?

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Critical Infrastructure Ransomware Attacks

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Ryuk ransomware deployed two weeks after Trickbot infection

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Quarterly report: Incident Response trends in Summer 2020

[Ryuk](#) 2020-05-05 · [N1ght-W0lf Blog](#) · [Abdallah Elshinbary](#)

Deep Analysis of Ryuk Ransomware

[Ryuk](#) 2020-04-19 · [SecurityLiterate](#) · [Kyle Cucci](#)

Reversing Ryuk: A Technical Analysis of Ryuk Ransomware

[Ryuk](#) 2020-04-14 · [Intel 471](#) · [Intel 471](#)

Understanding the relationship between Emotet, Ryuk and TrickBot

[Emotet Ryuk TrickBot](#) 2020-03-31 · [FireEye](#) · [Aaron Stephens](#), [Van Ta](#)

It's Your Money and They Want It Now - The Cycle of Adversary Pursuit

[Ryuk TrickBot UNC1878](#) 2020-03-25 · [Wilbur Security](#) · [JW](#)

Trickbot to Ryuk in Two Hours

[Cobalt Strike Ryuk TrickBot](#) 2020-03-05 · [Microsoft](#) · [Microsoft Threat Protection Intelligence Team](#)

Human-operated ransomware attacks: A preventable disaster

[Dharma DoppelPaymer Dridex EternalPetya Gandcrab Hermes LockerGoga MegaCortex MimiKatz REvil](#)

[RobinHood Ryuk SamSam TrickBot WannaCryptor PARINACOTA](#) 2020-03-04 · [Bleeping Computer](#) · [Lawrence Abrams](#)

Ryuk Ransomware Attacked Epiq Global Via TrickBot Infection

[Ryuk TrickBot](#) 2020-03-04 · [CrowdStrike](#) · [CrowdStrike](#)

2020 CrowdStrike Global Threat Report

[MESSAGETAP More\\_eggs 8.t Dropper Anchor BabyShark BadNews Clop Cobalt Strike CobInt Cobra Carbon](#)

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Cyber Threats 2019:A Year in Retrospect

[KeyDroid MESSAGETAP magecart AndroMut Cobalt Strike CobInt Crimson RAT DNSspionage Dridex Dtrack Emotet FlawedAmmy FlawedGrace FriedEx Gandcrab Get2 GlobeImposter Grateful POS ISFB Kazuar LockerGoga Nokki QakBot Ramnit REvil Rifdoor RokRAT Ryuk shadowhammer ShadowPad Shifu Skipper StoneDrill Stuxnet TrickBot Winnti ZeroCleare APT41 MUSTANG PANDA Sea Turtle](#) 2020-03-02 · [c't](#) · [Christian Wölbart](#)

Was Emotet anrichtet – und welche Lehren die Opfer daraus ziehen

[Emotet Ryuk](#) 2020-02-25 · [RSA Conference](#) · [Joel DeCapua](#)

Feds Fighting Ransomware: How the FBI Investigates and How You Can Help

[FastCash Cerber Defray Dharma FriedEx Gandcrab GlobeImposter Mamba Phobos Rapid Ransom REvil Ryuk SamSam Zeus](#) 2020-02-13 · [Quick Heal](#) · [Goutam Tripathy](#)

A Deep Dive Into Wakeup On Lan (WoL) Implementation of Ryuk

[Ryuk](#) 2020-02-12 · [VMWare Carbon Black](#) · [AC](#), [Rachel E. King](#)

Ryuk Ransomware Technical Analysis

[Ryuk](#) 2020-02-10 · [Malwarebytes](#) · [Adam Kujawa](#), [Chris Boyd](#), [David Ruiz](#), [Jérôme Segura](#), [Jovi Umawing](#), [Nathan Collier](#), [Pieter Arntz](#), [Thomas Reed](#), [Wendy Zamora](#)

2020 State of Malware Report

[magecart Emotet QakBot REvil Ryuk TrickBot WannaCryptor](#) 2020-01-29 · [ANSSI](#) · [ANSSI](#)

État de la menace rançongiciel

[Clop Dharma FriedEx Gandcrab LockerGoga Maze MegaCortex REvil RobinHood Ryuk SamSam](#) 2020-01-29 · [ZDNet](#) · [Catalin Cimpanu](#)

DOD contractor suffers ransomware infection

[Ryuk](#) 2020-01-24 · [ReversingLabs](#) · [Robert Simmons](#)

Hunting for Ransomware

[Ryuk](#) 2020-01-24 · [Bleeping Computer](#) · [Lawrence Abrams](#)

New Ryuk Info Stealer Targets Government and Military Secrets

[Ryuk](#) 2020-01-17 · [Secureworks](#) · [Keita Yamazaki](#), [Tamada Kiyotaka](#), [You Nakatsuru](#)

Is It Wrong to Try to Find APT Techniques in Ransomware Attack?

[Defray Dharma FriedEx Gandcrab GlobeImposter Matrix Ransom MedusaLocker Phobos REvil Ryuk SamSam Scarab Ransomware](#) 2020-01-14 · [Bleeping Computer](#) · [Lawrence Abrams](#)

Ryuk Ransomware Uses Wake-on-Lan To Encrypt Offline Devices

[Ryuk](#) 2020-01-01 · [Secureworks](#) · [SecureWorks](#)

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[Empire Downloader Ryuk TrickBot WIZARD SPIDER](#) 2020-01-01 · [Blackberry](#) · [Blackberry Research](#)

State of Ransomware

[Maze MedusaLocker Nefilim Phobos REvil Ryuk STOP](#) 2019-12-26 · [Bleeping Computer](#) · [Lawrence Abrams](#)

Ryuk Ransomware Stops Encrypting Linux Folders

[Ryuk](#) 2019-12-21 · [Decrypt](#) · [Adriana Hamacher](#)

How ransomware exploded in the age of Bitcoin

[Ryuk](#) 2019-12-19 · [Malwarebytes](#) · [Jovi Umawing](#)

Threat spotlight: the curious case of Ryuk ransomware

[Ryuk](#) 2019-12-15 · [Bleeping Computer](#) · [Lawrence Abrams](#)

Ryuk Ransomware Likely Behind New Orleans Cyberattack

[Ryuk](#) 2019-12-09 · [Emsisoft](#) · [EmsiSoft Malware Lab](#)

Caution! Ryuk Ransomware decryptor damages larger files, even if you pay

[Ryuk](#) 2019-11-27 · [Twitter \(@Prosegur\)](#) · [Prosegur](#)

Tweet on Incident of Information Security

[Ryuk](#) 2019-11-06 · [Heise Security](#) · [Thomas Hungenberg](#)

Emotet, Trickbot, Ryuk – ein explosiver Malware-Cocktail

[Emotet Ryuk TrickBot](#) 2019-11-05 · [Information Age](#) · [David Braue](#)

Hospital cyberattack could have been avoided

[Ryuk](#) 2019-11-01 · [CCN-CERT](#) · [CCN-CERT](#)

Informe Código Dañino CCN-CERT ID-26/19

[Ryuk](#) 2019-11-01 · [CrowdStrike](#) · [Alexander Hanel](#), [Brett Stone-Gross](#)

WIZARD SPIDER Adds New Features to Ryuk for Targeting Hosts on LAN

[Ryuk WIZARD SPIDER](#) 2019-05-09 · [GovCERT.ch](#) · [GovCERT.ch](#)

Severe Ransomware Attacks Against Swiss SMEs

[Emotet LockerGoga Ryuk TrickBot](#) 2019-04-05 · [FireEye](#) · [Alex Pennino](#), [Andrew Thompson](#), [Ben Fedore](#), [Brendan McKeague](#), [Douglas Bienstock](#), [Geoff Ackerman](#), [Van Ta](#)

Pick-Six: Intercepting a FIN6 Intrusion, an Actor Recently Tied to Ryuk and LockerGoga Ransomware

[LockerGoga Ryuk FIN6](#) 2019-04-02 · [Cybereason](#) · [Lior Rochberger](#), [Matan Zatz](#), [Noa Pinkas](#)

Triple Threat: Emotet Deploys Trickbot to Steal Data & Spread Ryuk

[Ryuk TrickBot](#) 2019-03-26 · [ANSSI](#) · [ANSSI](#)

INFORMATIONS CONCERNANT LES RANÇONGIERS LOCKERGOGA ET RYUK

[Ryuk](#) 2019-03-26 · [ANSSI](#) · [ANSSI](#)

INFORMATION REGARDING LOCKERGOGA AND RYUK RANSOMWARE - NEW ATTACK CAMPAIGN AND TECHNICAL INDICATORS

[LockerGoga Ryuk](#) 2019-01-11 · [FireEye](#) · [Christopher Glycer](#), [Jaideep Natu](#), [Jeremy Kennelly](#), [Kimberly Goody](#)

A Nasty Trick: From Credential Theft Malware to Business Disruption

[Ryuk TrickBot GRIM SPIDER WIZARD SPIDER](#) 2019-01-10 · [CrowdStrike](#) · [Alexander Hanel](#)

Big Game Hunting with Ryuk: Another Lucrative Targeted Ransomware

[Ryuk GRIM SPIDER MUMMY SPIDER STARDUST CHOLLIMA WIZARD SPIDER](#) 2019-01-09 · [McAfee](#) · [Christiaan Beek](#), [John Fokker](#)

Ryuk Ransomware Attack: Rush to Attribution Misses the Point

[Ryuk](#) 2019-01-01 · [Virus Bulletin](#) · [Gabriela Nicolao](#), [Luciano Martins](#)

Shinigami's Revenge: The Long Tail of Ryuk Malware

[Ryuk](#) 2018-12-29 · [Los Angeles Times](#) · [Emily Alpert Reyes](#), [Meg James](#), [Tony Barboza](#)

Malware attack disrupts delivery of L.A. Times and Tribune papers across the U.S.

[Ryuk](#) 2018-08-20 · [Check Point](#) · [Ben Herzog](#), [Itay Cohen](#)

Ryuk Ransomware: A Targeted Campaign Break-Down

[Ryuk](#)

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